

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (cancelled)

2. (currently amended) A method of increasing the vigor and/or the yield of an agronomic plant comprising treating the plant or its propagation material with an effective amount of a triazole fungicide, or a strobilurin strobilurin-type fungicide; and planting the treated propagation material and/or growing the treated plant in the substantial absence of pest pressure by fungal plant pathogens against which the triazole, or strobilurin strobilurin-type fungicide is known to be active, and thereby increasing the vigor and/or the yield of the plant,

~~wherein the strobilurin-type fungicide is selected from the group consisting of azoxystrobin, dimoxystrobin, famoxadone, kresoxim-methyl, metominostrobin, picoxystrobin, pyraclostrobin, trifloxystrobin, and mixtures thereof.~~

3 - 7. (cancelled)

8. (currently amended) The method according to claim 2, wherein the plant or its propagation material is treated with a silthiofam-type fungicide in addition to the triazole or strobilurin strobilurin-type fungicide.

9. (previously presented) The method according to claim 2, wherein the fungicide comprises a triazole fungicide having a halogen-substituted phenyl group that is linked to a 1,2,4-triazole group.

10. (previously presented) The method according to claim 2, wherein the fungicide comprises a triazole fungicide selected from the group consisting of amitrol, azaconazole, bitertanol, bromuconazole, climbazole, clotrimazole, cyproconazole, diclobutrazol, difenoconazole, diniconazole, diniconazole-M, epoxiconazole, etaconazole, fenbuconazole, fluquinconazole, fluotrimazole, flusilazole, flutriafol, furconazole, furconazole-cis, hexaconazole, imibenconazole, ipconazole, metconazole, myclobutanil, paclobutrazol, penconazole, propiconazole, quinconazole, simeconazole, tebuconazole, tetraconazole, triadimefon, triadimenol, triazbutil, triticonazole, 1-(4-fluorophenyl)-2-(1 H-1,2,4-triazole-1-yl)ethanone, and mixtures thereof.

11. (original) The method according to claim 10, wherein the fungicide comprises fluquinconazole, simeconazole, tebuconazole, tetaconazole, triticonazole, 1-(4-fluorophenyl)-2-(1 H-i ,2,4-triazole-1 -yl)ethanone, or mixtures thereof.

12. (withdrawn) The method according to claim ii, wherein the fungicide comprises fluquinconazole.

13. (original) The method according to claim ii, wherein the fungicide comprises simeconazole.

14. (withdrawn) The method according to claim ii, wherein the fungicide comprises tebuconazole.

15. (withdrawn) The method according to claim 11, wherein the fungicide comprises tetaconazole.

16. (withdrawn) The method according to claim 11, wherein the fungicide comprises triticonazole.

17. (withdrawn) The method according to claim 11, wherein the fungicide comprises 1 -(4-fluorophenyl)-2-(1 H-1,2,4-triazole-1 -yl)ethanone.

18. (canceled)

19. (canceled)

20. (withdrawn) The method according to claim 10, wherein the fungicide comprises fluquinconazole and simeconazole.

21. (withdrawn) The method according to claim 10, wherein the fungicide comprises fluquinconazole and azoxystrobin.

22. (withdrawn) The method according to claim 10, wherein the fungicide comprises simeconazole and azoxystrobin.

23. (original) The method according to claim 8, wherein the fungicide comprises simeconazole and silthiofam.

24. (previously presented) The method according to claim 2, wherein the plant or its propagation material comprises seed and the seed is treated with an amount of the fungicide from about 0.1 gm/100 kg of seed to about 1,000 gm/100kg of seed.

25. (original) The method according to claim 24, wherein the seed is treated with fungicide in an amount of from about 2 gm/100 kg of seed to about 200 gm/100 kg of seed.

26. (original) The method according to claim 25, wherein the seed is treated with fungicide in an amount of from about 10 gm/100 kg of seed to about 150 gm/100 kg of seed.

27. (original) The method according to claim 26, wherein the seed is treated with fungicide in an amount of from about 20 gm/100 kg of seed to about 100 gm/100 kg of seed.

28. (previously presented) The method according to claim 2, wherein the agronomic plant is selected from the group consisting of corn, cereals, barley, rye, rice, vegetables, clovers, legumes, beans, peas, alfalfa, sugar cane, sugar beets, tobacco, cotton, rapeseed (canola), sunflower, safflower, and sorghum.

29. (original) The method according to claim 28, wherein the agronomic crop comprises corn.

Second claim numbered 29 (canceled)

30 — 63. (cancelled)

64. (previously presented) The method according to claim 2, wherein the agronomic plant is a member of the class Magnoliopsida.

65. (previously presented) The method according to claim 2, wherein the agronomic plant is a member of the order Fabales.

66. (previously presented) The method according to claim 2, wherein the agronomic plant is a member of the family Fabaceae.

67. (previously presented) The method according to claim 2, wherein the agronomic plant is a member of the sub-family Papilionoideae or Faboideae.

68. (previously presented) The method according to claim 2, wherein the agronomic plant is selected from the group consisting of *Pisum spp.*, *Medicago spp.*, *Ara oh/s spp.*, *Glycine spp.*, *Vicia spp.*, *Vigna spp.*, trefoil, clovers and *Phaseolus spp.*

69. (previously presented) The method according to claim 2, wherein the agronomic plant is a soybean plant.

70. (previously presented) The method according to claim 2, wherein the step of treating the plant or its propagation material comprises treating the seed with an effective amount of the fungicide.

71. (previously presented) The method according to claim 2, wherein the step of treating the plant or its propagation material comprises applying the fungicide to the foliage of the plant.

72. (previously presented) The method according to claim 7i, wherein the agronomic plant is a member of the family Fabaceae.

73. (previously presented) The method according to claim 71, wherein the agronomic plant is a member of the sub-family Papilionoideae or Faboideae.

74. (previously presented) The method according to claim 71, wherein the agronomic plant is selected from the group consisting of *P/sum spp.*, *Med/ca go spp.*, *Arach/s spp.*, *Glycine spp.*, *V/c/a spp.*, *V/gna spp.*, trefoil, clovers and *Phaseolus spp.*

75. (previously presented) The method according to claim 70, wherein the seed is treated with an inoculant comprising *Azospirillium spp.*, or *Rhizob/um spp.*, or *Bradyrhizobium spp.*, or a mixture of *Rh/zob/um spp.* and *Bradyrh/zob/um spp.*, or a mixture of either *Rhizob/um spp.*, or *Bradyrhizob/um spp.* with any other microorganisms.

76. (previously presented) The method according to claim 70, wherein the seed is treated with an inoculant comprising *Bradyrh/zob/umjapon/cum*.

77. (previously presented) The method according to claim 70, wherein the treatment of the seed of the plant comprises, in addition, treatment of the seed with a fungicide selected from the group consisting of fludioxonil, fluquinconazole, difenoconazole, captan, metalaxyl, carboxin and thiram.

78. (previously presented) The method according to claim 70, where the treatment of the seed comprises treatment with an inoculant comprising *Azospirillium spp.*, or *Rh/zob/um spp.*, or *Bradyrh/zob/um spp.*, or a mixture of *Rhizobium spp.* and *Bradyrh/zob/um spp.*, or a mixture of either *Rhizob/um spp.*, or *Bradyrh/zob/um spp.* with any other microorganisms.

79. (previously presented) The method according to claim 2, wherein the plant propagation material comprises a seed and wherein the seed possesses a transgenic event providing the plant with resistance to a herbicide and the treatment comprises foliar application of said herbicide.

80. (previously presented) The method according to claim 79, wherein the herbicide is selected from the group consisting of glyphosate, glyfosinate, glufosinate, imidazilinone and STS system.

81. (previously presented) The method according to claim 71, wherein the seed possesses a transgenic event providing the plant with resistance to a herbicide selected from the group consisting of glyphosate, glyfosinate, imidazilinone and STS system and the treatment comprises foliar application of said herbicide.

82. (previously presented) The method according to claim 2, wherein the treatment comprises treating the seed of the plant with an inoculant selected from the group consisting of *Azospirillum spp.*, *Rhizobium spp.*, *Bradyrhizobium spp.*, a mixture of *Rhizobium spp.* and *Bradyrhizobium spp.*, and a mixture of either *Rhizobium spp.*, or *Bradyrhizobium spp.* with any other microorganisms, and further includes foliar treatment of the plant with an active agent.

83. (previously presented) The method according to claim 82, wherein the seed possesses a transgenic event providing the plant with resistance to a herbicide selected from the group consisting of glyphosate, glyfosinate, glufosinate, imidazilinone and STS system and the treatment further comprises foliar application of said herbicide.

84. (previously presented) The method according to claim 71, wherein the seed possesses a transgenic event providing the plant with resistance to a herbicide and the step of applying the fungicide to the foliage of the plant comprises the application of the fungicide in combination with said herbicide.

85. (previously presented) The method according to claim 84, wherein the herbicide is glyphosate.

86 - 94. (cancelled)

95. (previously presented) A seed that has been treated by the method of claim 2.

96 - 98. (cancelled)

99. (new) The method according to claim 2, wherein the strobilurin fungicide is selected from the group consisting of azoxystrobin, dimoxystrobin, famoxadone, kresoxim-methyl, metominostrobin, picoxystrobin, pyraclostrobin, trifloxystrobin, and mixtures thereof.